

**HEWLETT-PACKARD COMPANY**  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Inventor(s):** Abdlmonem H. Beitelmal et al.    **Confirmation No.:**  
**Serial No.:** TBD    **Examiner:** TBD  
**Filed:** October 31, 2003    **Group Art Unit:** TBD  
**Title:** METHOD AND APPARATUS FOR INDIVIDUALLY COOLING  
COMPONENTS OF ELECTRONIC SYSTEMS

**MAIL STOP NON-FEE AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination of the above-identified application, kindly amend the application as follows. In the following, underlines indicate additions and strikethroughs (or double-brackets) indicate deletions.